# STATEMENT OF QUALIFICATIONS

**NAME OF LAB**: Scientific Crime Detection Laboratory **DATE**: January 5, 2009

5500 E. Tudor Road Anchorage, AK 99507

NAME: Jo Anne C. Lopez JOB TITLE: Forensic Scientist III

**DISCIPLINE(S)**: Latent Fingerprints

Crime Scene Investigation

**EDUCATION**:

<u>Institution</u>	Dates attended	Major	Degree completed
Florida State University	1990-1992	Criminology	B.S.
Tallahassee Community College	1988-1990	Basic Studies	A.A.

## **OTHER TRAINING:**

**Latent Fingerprints**: 361 hours

7//9-12/2007	Forensic Imaging Techniques, George Reis, Imaging Forensics (32 hours)
4/23-27/2007	Ridgeology Science Workshop-Plus, Forensic Identification Training Seminars (40 hours)
7/6-11/2003	International Association for Identification 88 <sup>th</sup> International Educational Conference
	The Optimum Combination Workshop: Light Sources, Dye Blends, and Filters (2 hours)

Physical Developer Workshop: Case Successes (3 hours)

6/23-27/2003 <u>Advanced Problem Comparisons</u>, Forensic Identification Training Seminars (40 hours) 10/21-11/01/2002 <u>Combined Advanced Ridgeology</u>, <u>Demystifying Palmprints</u>, and <u>Comparison Techniques</u>,

Forensic Identification Training Seminars (80 hours)

10/7-11/2002 Ridgeology Science Workshop, Forensic Identification Training Seminars (40 hours)

8/4-10/2002 International Association for Identification 87<sup>th</sup> International Educational Conference

Advanced Digital Imaging Workshop (4 hours)

12/6-8/2000 Advanced Palm Print Identification, Ron Smith/Mississippi Crime Lab/FDLE Tampa, FL (24 hours)

10/29-11/02/2000 Evaluation and Comparison of Latent Prints Workshop, FDIAI Training Conference, St. Petersburg, FL (40 hours)

3/17-19/1998 <u>Latent Print Identification</u>, Cal. Dept. of Justice/FBI, Sacramento, CA (24 hours)

10/17-20/1995 <u>Latent Print Identification</u>, FL Dept. of Law Enforcement/FBI (32 hours)

N. Florida, Tallahassee, FL (40 hours)

Crime Scene: 391 hours

04/21/1993

9/8-10/2008	Practical Homicide Investigation, Vernon J. Geberth, PHI Investigative Consultants, INC. (24 hours)
1/14-18/2008	Advanced Bloodstain Pattern Analysis, Tom Bevel, TBI Inc. (40 hours)
7/30-8/03/2007	Basic Bloodstain Pattern Analysis, Tom Bevel, TBI Inc. (40 hours)
4/19/2007	<u>Death Investigation Seminar</u> , State Of Alaska Medical Examiners Office (8 hours)
3/29-31/2007	Shooting Reconstruction, W. Virginia Unv. Cont. Ed. for Forensic Professionals, Orlando, FL (24 hours)
3/28/2007	Ethics in Forensic Science, W. Virginia Unv. Cont. Ed. for Forensic Professionals, Orlando, FL (3.5 hours)
3/27/2007	Chemiluminescence, W. Virginia Unv. Cont. Ed. for Forensic Professionals, Orlando, FL (3.5 hours)
8/2/2006	<u>Chemical Processing</u> , AK State Crime Lab (4 hours)
8/1/2006	<u>Light Theory &amp; Light Sources</u> , AK State Crime Lab (3 hours)
1/12/2006	Documenting & Collecting Snow Impression Evidence, AK State Crime Lab (8 hours)
10/26/2005	Impression Evidence: Electrostatic Lifter, AK State Crime Lab (1 hour)
10/17-21/2005	Crime Scene Reconstruction, Metropolitan Police Institute, Miami, FL (48 hours)
8/11/2005	Documenting & Collecting Dirt & Mud Impression Evidence, AK State Crime Lab (8 hours)
10/27-29/1999	Advanced Field Evidence Technician Course, California State University/Long Beach (24 hours)
6/7-18/1999	Field Evidence Technician Course, California State University/Long Beach (80 hours)
05/25/1995	<u>Tallahassee Regional Crime Laboratory Workshop IV.</u> FDLE/Tallahassee (8 hours)
02/21/1995	<u>Tallahassee Regional Crime Laboratory Workshop III.</u> FDLE/Tallahassee (8 hours)
04/15/1994	Modern Technologies in Forensic Science, FL Div. IAI/Tampa, FL (8 hours)
09/20-24/1993	Photography in Traffic Accident Investigation, Institute of Police Technology & Management/Unv. of

Special Topics in a Forensic Science & Crime Scene Photography, Fla. Criminal Justice Executive Institute &

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### PROFESSIONAL CONFERENCES:

10/26-30/2008 Florida/Georgia Div. of the Intrnl. Assc.for Identification Educational Seminar, Panama City Beach, FL 05/05-08/2008 California State Div. of the Intrnl. Assc. for Identification Educational Seminar, Ontario, CA California Narcotic Officers Association Training Conference, Reno, NV 11/12-15/2005 International Association for Identification 88th Educational Conference, Ottawa, Ontario Canada 07/06-11/2003 California State Div. of the Intrnl. Assc. for Identification Educational Seminar, Palm Springs, CA 05/04-08/2003 International Association for Identification 87<sup>th</sup> Educational Conference, Las Vegas, NV 08/04-10/2002

10/29-11/02/2000 Florida Div. of the Intrnl. Assc. for Identification 41st Educational Conference, St. Petersburg, FL Florida Div. of the Intrnl. Assc. for Identification 36th Educational Conference, Tampa, FL 10/22-26/1995

#### **COURTROOM EXPERIENCE:**

**Latent Fingerprints** 2001- Present, State Court-AK & CA, Federal Court-AK, CA & WA

Crime Scene Documentation &

Physical Evidence Collection 1994-Present, AK, FL, Federal Court-FL

#### PROFESSIONAL AFFILIATIONS:

Member: International Association for Identification 2000-2004, 2006-Present

Member: California State Division of the International Association for Identification, 1998-2000, 2002-2004

Member: Florida Division of the International Association for Identification, 2000-2001

## PROFESSIONAL CERTIFICATIONS:

01/2008 - 01/2013 Certified Latent Print Examiner, International Association for Identification

## **EMPLOYMENT HISTORY:**

(1) Job Title: Forensic Scientist III (reclassified from Latent Examiner III)

> Employer: Alaska Department of Public Safety Scientific Crime Detection Laboratory, Anchorage, Alaska Duties: Process physical evidence, develop, compare, & identify latent fingerprints, investigate crime scenes

June 2005 – Present Tenure:

(2) Job Title: Fingerprint Specialist

> Employer: Drug Enforcement Administration, Western Laboratory, San Francisco, CA

Process physical evidence, develop, compare, & identify latent fingerprints, investigate crime scenes Duties:

involving narcotics

January 2002 - July 2004 Tenure:

(3) Job Title: Crime Laboratory Analyst Trainee

> Florida Department of Law Enforcement, Jacksonville, FL Employer:

Duties: Process physical evidence, develop, compare & identify latent fingerprints

February 2000- February 2001 Tenure:

(4) Job Title: **Identification Technician** 

> Employer: Fresno County Sheriff's Department, Fresno, CA

Investigate crime scenes, process physical evidence for latent fingerprints, fingerprint prisoners Duties:

Tenure: July 1997 - January 2000

(5) Job Title: **Identification Technician (Temporary Position)** 

> Fresno Police Department, Fresno, CA Employer:

Duties: Process physical evidence for fingerprints, fingerprint prisoners, search fingerprint database

Tenure: December 1996- January 1997

(6) Job Title: Identification Technician

> Employer: Tallahassee Police Department, Tallahassee, FL

Investigate crime scenes, process physical evidence for latent fingerprints February  $1993-N ovember\ 1996$ Duties:

Tenure: